



UNITED STATES -
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

J. Butts

MAY 19 1982

MEMORANDUM FOR: Harold R. Denton, Director
Office of Nuclear Reactor Regulation

FROM: Stephen H. Hanauer, Director
Division of Safety Technology

SUBJECT: TASK ACTION PLAN A-46, "SEISMIC QUALIFICATION OF
EQUIPMENT IN OPERATING PLANTS"

The enclosed Task Action Plan for Unresolved Safety Issue (USI) A-46, "Seismic Qualification of Equipment in Operating Plants" has been approved by the Division of Safety Technology, NRR. The objective of USI A-46 TAP is to develop guidelines and acceptance criteria for the seismic and dynamic qualification of mechanical and electrical equipment in operating nuclear power plants. The TAP has been reviewed by the Mechanical and Structural Engineering Branch (MSEB), Division of Engineering Technology of RES; and the Equipment Qualifications and Systematic Evaluation Program Branches of NRR. Appropriate comments were incorporated. Concurrence was obtained from RES (Arlotto), DSI (Mattson), DE (Vollmer), and DL (Eisenhut).

The USI A-46 TAP supports the proposed rulemaking on equipment qualification. Tasks 1 and 5 of the enclosed TAP are being conducted by EQB/NRR. Task 2 is being conducted by MSEB/RES. Tasks 3 and 4 are being conducted by Generic Issues Branch/NRR. A major activity of A-46 will be the close coordination of these programs such that their results will form a timely input to the proposed rule.

We estimate that proposed requirements will be ready for management review in November 1982, prior to CRGR review and issuance for public comment, and that final resolution will be completed in April, 1984. Total estimated resources are \$742 K, of which the NRR portion is \$350 K.

This TAP is being submitted for your information.

Stephen H. Hanauer
Stephen H. Hanauer, Director
Division of Safety Technology

Enclosure:
TAP A-46

cc: w/enclosure
See next page

XA
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